### IN THE U.S. PATENT AND TRADEMARK OFFICE

APPLICANT(S):

UEKI, Jun

APPLICATION NO.: 09/600,602

GROUP:

1636

FILED:

October 3, 2000

EXAMINER: LOEB, Bronwen

FOR:

NUCLEIC ACID FRAGMENTS, RECOMBINANT VECTORS CONTAINING THE SAME AND METHOD FOR PROMOTING EXPRESSION OF STRUCTURAL GENES USING THE SAME

### **AMENDMENT**

Honorable Commissioner of Patents Washington, D.C. 20231

January 18, 2001

Sir:

The following amendments and remarks are respectfully submitted in connection with the above-identified application.

#### IN THE SPECIFICATION

Please amend the specification as follows:

Page 7

Line 22, after "and" insert -- (SEQ ID NO:5)--.

Line 23, after "AAG-3"; insert -- (SEQ ID NO:6)--.

0760-0281P

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GENES USING THE SAME

### LARGE ENTITY TRANSMITTAL FORM

Assistant Commissioner for Patents Washington, DC 20231

January 18, 2001

Sir:

Transmitted herewith is an amendment in the above-identified application.

The enclosed	document	is :	being	transm	itted	via	the	Certificate
of Mailing p	provisions	of	37 C.	F.R. §	1.8.			

The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	37/35	PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	24	-	24	=	0	\$18	\$0.00
INDEPENDENT	3	-	3	=	0	\$80	\$0.00
FIRST PRESEN	NTATION OF A	MULT	IPLE DEPENDEN	T CL	AIM	\$270	\$0.00
						TOTAL	\$0.00

Appl. No. 09/600,602

		nonth(s) extension of time pursuant to 1.136(a). \$0.00 for the extension of
$\boxtimes$	No fee is required.	
	A check in the amount of	f \$0.00 is enclosed.
	Please charge Deposit A \$0.00. This form is sub	Account No. 02-2448 in the amount of mitted in triplicate.
overprequ:	urrent, and future repli payment to Deposit Accour	ssioner is hereby authorized in this, les, to charge payment or credit any at No. 02-2448 for any additional fees 3 1.16 or under 37 C.F.R. § 1.17; ime fees.
		Respectfully submitted,
		BIRCH, STEWART, KOLASCH & BIRCH, LLP
		By margane armstra, cg 100 40, 064)  Gerald M. Murphy, Jr., #28,977  P.O. Box 747
	MAA/BCF -0281P	Falls Church, VA 22040-0747 (703) 205-8000

(REV. 09/29/2000)



# UNITED STATES DEFARTMENT OF COMMERCE

## **Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

DATE MAILED:

	APPLICATION NO. FILING DATE		3 DATE	FIRST NAMED INVE	A	ATTORNEY DOCKET NO.		
<b></b>	09/600,6	502	10/03/00	UEKI		J	0760-0281P	
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	8110 GA					ART UNIT	PAPER NUMBER	
	SUITE 5		IST I, VA 2204	12		.1636	5 7	

Pleas find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, DC 20231
www.usdio.gov

APPLICATION NO./	FILING DATE	FIRST NAMED INVENTOR /	ATTORNEY DOCKET NO.
CONTROL NO.		PATENT IN REEXAMINATION	

EXAMINER						
Bronwen M. Loeb						
ART UNIT	PAPER					
1636	7					

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

#### **Commissioner of Patents**

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 C.F.R. § 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 C.F.R. §§ 1.821-1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825) before the application can be examined under 35 U.S.C. §§ 131 and 132.

APPLICANT IS GIVEN 30 days FROM THE DATE OF THIS LETTER WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 C.F.R.. §§ 1.821-1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 C.F.R. § 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 C.F.R. § 1.136. In no case may an applicant extend the period for response beyond the six month statutory period. Direct the response to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the response.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Bronwen M**. Loeb whose telephone number is (703) 605-1197. The examiner can normally be reached on **Monday through Friday**, 8:30 am to 5:00 pm

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Richard Schwartz** can be reached at (703) 308-1133. The fax number for the organization where this application or proceeding is assigned is (703) 308-4242.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to Dianiece Jacobs whose telephone number is (703) 305-3388.

ROBERT A SCHWARTZMAN PRIMARY EXAMINER

	Application No.	Applicant(s)				
	09/600,602	UEKI, JUN				
Notice to Comply	Examin r	Art Unit				
	Bronwen M. Loeb	1636				
NOTICE TO COMPLY WITH REQUIREMEN NUCLEOTIDE SEQUENCE AND/OR AMING	ITS FOR PATENT APP O ACID SEQUENCE D	PLICATIONS CONTA ISCLOSURES	AINING			
Applicant must file the items indicated below within the avoid abandonment under 35 U.S.C. § 133 (extension	e time period set the Office ns of time may be obtained	action to which the Notice under the provisions of 3	e is attached to 7 CFR 1.136(a)).			
The nucleotide and/or amino acid sequence disclosur for such a disclosure as set forth in 37 C.F.R. 1.821 -	e contained in this applicating 1.825 for the following reas	on does not comply with ton(s):	the requirements			
1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).						
<ul><li>2. This application does not contain, as a separat required by 37 C.F.R. 1.821(c).</li></ul>	e part of the disclosure on p	aper copy, a "Sequence	Listing" as			
3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).						
4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."						
5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).						
6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).						
7. Other:						
Applicant Must Provide:  ☑ An initial or substitute computer readable form (C	CRF) copy of the "Sequence	Listing".				
An initial or substitute paper copy of the "Sequen specification.	ce Listing", as well as an an	nendment directing its en	try into the			
A statement that the content of the paper and content on new matter, as required by 37 C.F.R. 1.821(e) or	omputer readable copies are 1.821(f) or 1.821(g) or 1.82	e the same and, where a 5(b) or 1.825(d).	ipplicable, include			
For questions regarding compliance to these	e requirements, please	contact:				

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